Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 17 Sep 2021 until 23:59 on Saturday 18 Sep 2021

Forecast Issued on Thursday 16 Sep 2021 at 14:37 by Met Office Aberdeen

Confidence: Low for extent of low cloud, and for timing of rain on Friday. Low confidence for detail of low cloud and rain over the weekend.

Headline for Friday 17 Sep 2021: Mostly cloudy, some patchy rain in the west. Windy at height.

Mountain weather hazards on Friday 17 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
30%	20%	20%	20%	20%	30%	40%	40%

Forecast for Friday 17 Sep 2021

Weather: Some patchy rain in the hours of darkness, extensive low cloud in the south and west. Friday will see a lot of cloud through the day, although some brightness possible northeast of Aviemore for a time. Western ranges will see a little rain at times, this may turn somewhat more persistent in the evening. Elsewhere much of the day will be dry.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in extensive low cloud down to 600 metres across western ranges. Elsewhere only small amounts of low cloud, especially north of Cairngorm.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 17 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/41 S	37/48 S	36/46 S	38/48 S	38/48 S	29/38 S	28/36 S	24/30 S	17/22 S
900	34/42 S	42/51 S	40/50 S	40/49 S	42/52 S	35/44 S	33/41 S	25/31 S	14/18 S
600	25/35 S	29/41 S	28/41 S	26/38 S	22/33 S	26/38 S	23/33 S	17/26 S	10/15 SW
300	4/13 SW	6/18 SW	8/22 SW	7/14 SW	8/18 SW	8/19 SW	7/17 S	4/12 SW	3/7 W
Glen	4/21 S	5/24 S	5/23 S	5/23 S	6/22 S	5/20 SW	4/17 S	3/14 SW	1/7 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/1	7/1	7/1	7/1	7/1	7/2	7/2	7/3	7/4
900	13/7	12/6	13/6	13/6	12/6	12/7	11/6	11/7	11/8
600	14/9	13/8	13/8	13/9	13/9	14/9	13/9	13/10	12/11
300	13/13	13/12	13/12	14/13	15/14	16/15	15/14	14/14	13/13
Glen	14/12	13/12	13/11	15/13	17/15	17/16	16/15	14/13	13/13
Freezing Level*	3400m	3200m	3200m	3200m	3200m	3200m	3200m	3100m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusty southerly winds at height, speeds will exceed 50 mph on higher summits and in prone corries across the Cairngorms

Forecast for Saturday 18 Sep 2021
Weather: Low confidence for detail. Expected to be cloudy with some light rain in the morning, turning drier in the afternoon but it may stay quite cloudy.

Maximum wind: Southerly 20 mph, lighter winds than on Friday

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Generally poor in extensive low cloud down to 500 metres throughout the day. Low confidence in westward and southern extent of cloud, and timing of any clearance

Temperature: **Glens:** Plus 12 rising to 16 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved